

L Number	Hits	Search Text	DB	Time stamp
1	20027	(communicat\$3 or transmission or transmit\$4) near4 ((power or AC) near2 (line or wire or cable))	USPAT; EPO; JPO; DERWENT	2003/09/24 09:06
2	48	((communicat\$3 or transmission or transmit\$4) near4 ((power or AC) near2 (line or wire or cable))) and (aggregation or backhaul)	USPAT; EPO; JPO; DERWENT	2003/09/24 09:42
3	23	((communicat\$3 or transmission or transmit\$4) near4 ((power or AC) near2 (line or wire or cable))) and (aggregation or backhaul) and transformer	USPAT; EPO; JPO; DERWENT	2003/09/24 09:23
4	0	((communicat\$3 or transmission or transmit\$4) near4 ((power or AC) near2 (line or wire or cable))) and (aggregation or backhaul) and transformer) and (PLB or power adj line adj bridge)	USPAT; EPO; JPO; DERWENT	2003/09/24 09:14
5	2	((communicat\$3 or transmission or transmit\$4) near4 ((power or AC) near2 (line or wire or cable))) and (aggregation or backhaul) and transformer) and (PLB or bridge)	USPAT; EPO; JPO; DERWENT	2003/09/24 09:18
6	330772	((high or medium) near2 voltage) or HV or MV	USPAT; EPO; JPO; DERWENT	2003/09/24 09:19
7	5	((communicat\$3 or transmission or transmit\$4) near4 ((power or AC) near2 (line or wire or cable))) and (aggregation or backhaul) and transformer) and ((high or medium) near2 voltage) or HV or MV	USPAT; EPO; JPO; DERWENT	2003/09/24 09:20
8	13	((communicat\$3 or transmission or transmit\$4) near4 ((power or AC) near2 (line or wire or cable))) and (aggregation or backhaul) and transformer) and modem and (fiber or optic\$4 or wireless or RF)	USPAT; EPO; JPO; DERWENT	2003/09/24 09:27
9	12	((communicat\$3 or transmission or transmit\$4) near4 ((power or AC) near2 (line or wire or cable))) and (aggregation or backhaul) and transformer) and internet and web	USPAT; EPO; JPO; DERWENT	2003/09/24 09:35
10	26	((("6040759") or ("4641322") or ("4642607") or ("3944723") or ("5844888") or ("4709339") or ("4714912") or ("5630204") or ("6278357") or ("4479228") or ("5311114") or ("5504738") or ("5994998")).PN.	USPAT; EPO; JPO; DERWENT	2003/09/24 09:40
11	6	((high or medium) near2 voltage) or HV or MV) and ((("6040759") or ("4641322") or ("4642607") or ("3944723") or ("5844888") or ("4709339") or ("4714912") or ("5630204") or ("6278357") or ("4479228") or ("5311114") or ("5504738") or ("5994998")).PN.)	USPAT; EPO; JPO; DERWENT	2003/09/24 09:40
12	0	((("6040759") or ("4641322") or ("4642607") or ("3944723") or ("5844888") or ("4709339") or ("4714912") or ("5630204") or ("6278357") or ("4479228") or ("5311114") or ("5504738") or ("5994998")).PN.) and (aggregation or backhaul)	USPAT; EPO; JPO; DERWENT	2003/09/24 09:42

US 6389402 B1	Systems and methods	705/51 380/201; 705/1; 705/37; 705/53
US 6300881 B1	Data transfer system	340/870.02340/310.01; 340/870.03; 340/87
US 5917912 A	System and methods	713/187 705/40; 709/312; 713/164
US 5892758 A	Concentrated subscri	70/335 340/870.02; 370/342; 379/106.0
US 5748104 A	Wireless remote telen	340/870.11340/870.02; 370/320; 379/106.0
US 6452482 B1	Inductive coupling of a	340/310.01340/310.03; 340/310.05; 340/31
US 6427140 B1	Systems and methods	705/80 705/53; 713/193
US 6363488 B1	Systems and methods	713/201 705/14; 705/53
US 6253193 B1	Systems and methods	705/57 705/52
US 6237786 B1	Systems and methods	213/153 380/203; 705/51; 705/58
US 6122603 A	Multi-utility energy con	702/182 340/870.02; 702/188; 702/61; 7
US 6081900 A	Secure intranet acces	713/201 707/10; 709/230; 709/245; 713
US 5982891 A	Systems and methods	705/54 705/26; 713/167
US 5949876 A	Systems and methods	705/80 705/1; 705/39; 705/54
US 5915019 A	Systems and methods	705/54 705/26; 705/400; 713/200
US 5910987 A	Systems and methods	705/52 705/30
US 5892900 A	Systems and methods	713/200 713/201
US 5673721 A	Electromagnetic fluid	137/13 137/827; 210/222
US 5508689 A	Control system and m	340/3.1 307/10.1; 340/3.2; 340/3.5
US 4975800 A	Contact abnormality d	361/113 324/520; 340/644; 361/1; 361/1
US 4921041 A	Structure of a heat pip	165/104.29165/104.14; 165/104.22; 165/10
US 4320306 A	Method and apparatus	307/51 307/20; 307/24; 700/298
WO 3039022 A1	POWERLINE COMMUNICATION SYSTEM	

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; 705/57; 705/80
0.07

3
1; 455/419
0.07; 375/258; 375/259

05/412
/153; 715/513

11
4.26; 165/45; 165/47

US 5892758 A	Concentrated subscriber	340/870.02; 370/342; 379/106.0
US 5748104 A	Wireless remote tele	340/870.11340/870.02; 370/320; 379/106.0
US 6452482 B1	Inductive coupling of a	340/310.01340/310.03; 340/310.05; 340/31
US 4975800 A	Contact abnormality d	361/113 324/520; 340/644; 361/1; 361/1
US 4320306 A	Method and apparatus	307/51 307/20; 307/24; 700/298

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US 6040759 A	Communication syste	340/310.01340/310.05; 340/310.06; 375/25
US 5994998 A	Power transfer appara	340/310.01340/310.02; 340/310.08; 340/82
US 4642607 A	Power line carrier com	340/310.07340/310.06; 340/825.5
US 6278357 B1	Apparatus and metho	340/310.01340/310.02; 340/534; 340/538
US 5844888 A	Network and intelligen	370/255 370/390; 370/400
US 5630204 A	Customer premise wir	725/116 340/310.06; 370/342; 725/131;
US 5504738 A	Apparatus and metho	370/296 370/445
US 5311114 A	Apparatus and metho	370/296 370/445; 370/910
US 4714912 A	Single-conductor pow	340/310.02340/310.04; 340/310.07; 375/25
US 4709339 A	Electrical power line p	700/293 324/127; 340/310.01; 340/657;
US 4641322 A	System for carrying ou	875/145 340/310.02; 340/825.2; 375/146
US 4479228 A	Local computer netwo	375/219 340/825.5; 375/257
US 3944723 A	Station for power line	178/3 340/825.02; 375/212
US 6278357 B	Digital communication establishing apparatus for power line netwo	
US 6040759 A	Broadband multimedia communication system for telephone, video	
US 5994998 A	Apparatus for providing electrical power supply current to network	
US 5630204 A	Broadband signal distribution device for video distribution network	
US 5504738 A	Full duplex Ethernet<RTM> communication - transmitting link integ	
US 5311114 A	Full duplex ethernet transceiver circuit partic. for 10 Base-T netwo	
EP 388436 B	Programmable cells for communications network - with each cell h	
US 4714912 A	Single-conductor power line communications system - has transfo	
EP 314850 B	Electrical power line parameter measurement appts. - reduces num	
GB 2178930 A	Power line carrier communications system transformer bridge - ha	
JP 61016632 A	Communication spread spectrum system for electric power line - h	
US 4479228 A	Local computer network transceiver - has triple redundancy in outp	
US 3944723 A	Central station for power line access data system - codes and tran	

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